

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E31047

Participation : CTR

Employer : WA State Dept. of Social and Health Services

Status : Affected

Worksite : CSD, Region 1

Survey Type : Online

Street : 8517 E Trent Ave

Response Rate : 83%

Jurisdiction : City of Spokane Valley

Survey Date : 5/16/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 29.1%

Drive Alone Rate : 70.9%

One-Way VMT per employee : 9.5

Average One-Way distance home to work : 12.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 172

Surveys Distributed : 172

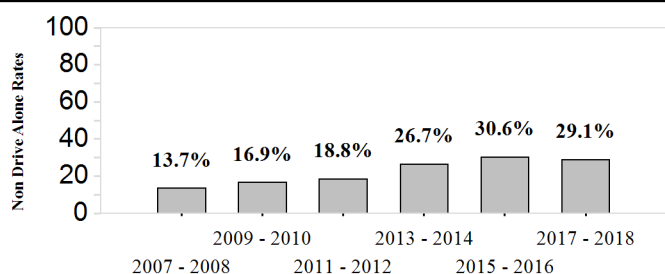
Surveys Returned : 143

Surveys Returned by CTR Affected* Employees : 141

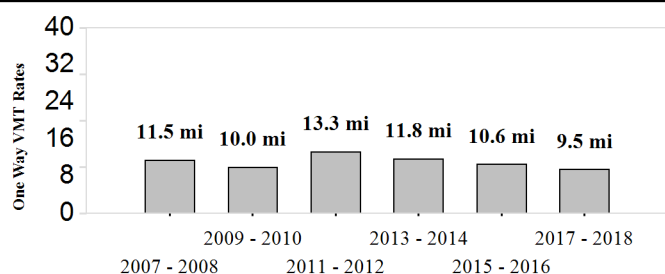
Total Estimated CTR Affected Employees at Worksite : 170

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

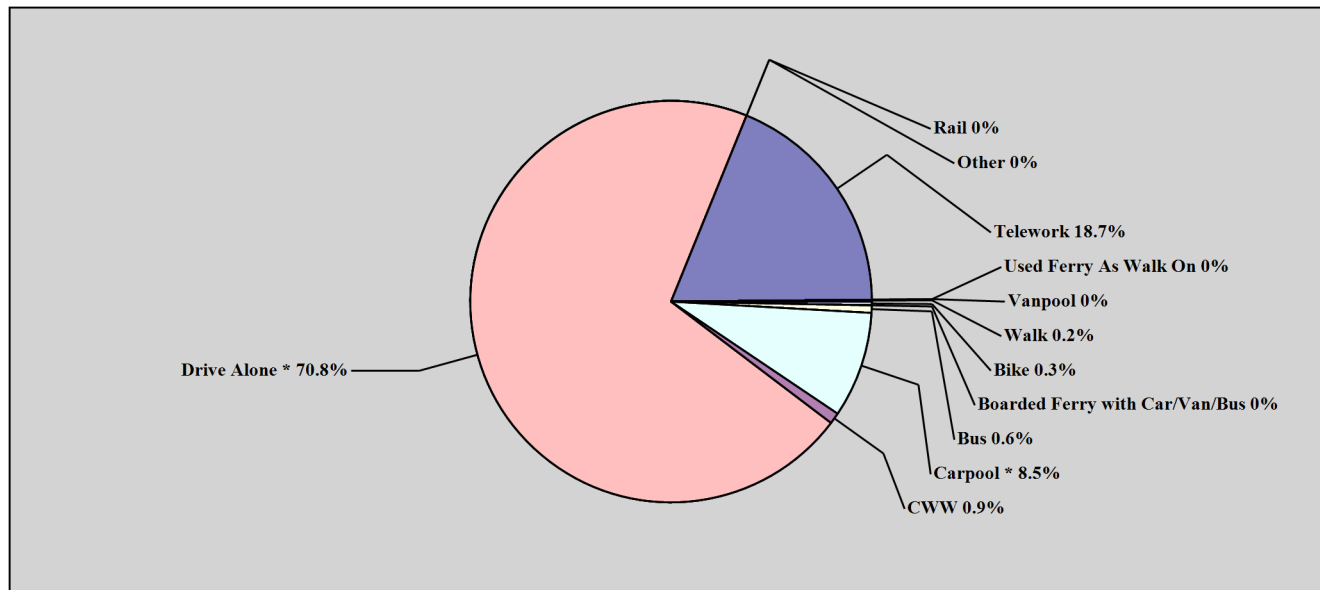
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	13.7%	13.0%	267	288	14.8	11.5	11.7
2009 - 2010	16.9%	14.4%	145	145	7.4	10.0	10.3
2011 - 2012	18.8%	18.9%	285	307	15.7	13.3	13.6
2013 - 2014	26.7%	26.0%	285	338	17.3	11.8	12.1
2015 - 2016	30.6%	28.5%	153	218	11.2	10.6	10.6
2017 - 2018	29.1%	29.0%	282	340	17.4	9.5	9.6
Target	19.7%				Target:	9.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	15.4				% Change from Baseline:	-17.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



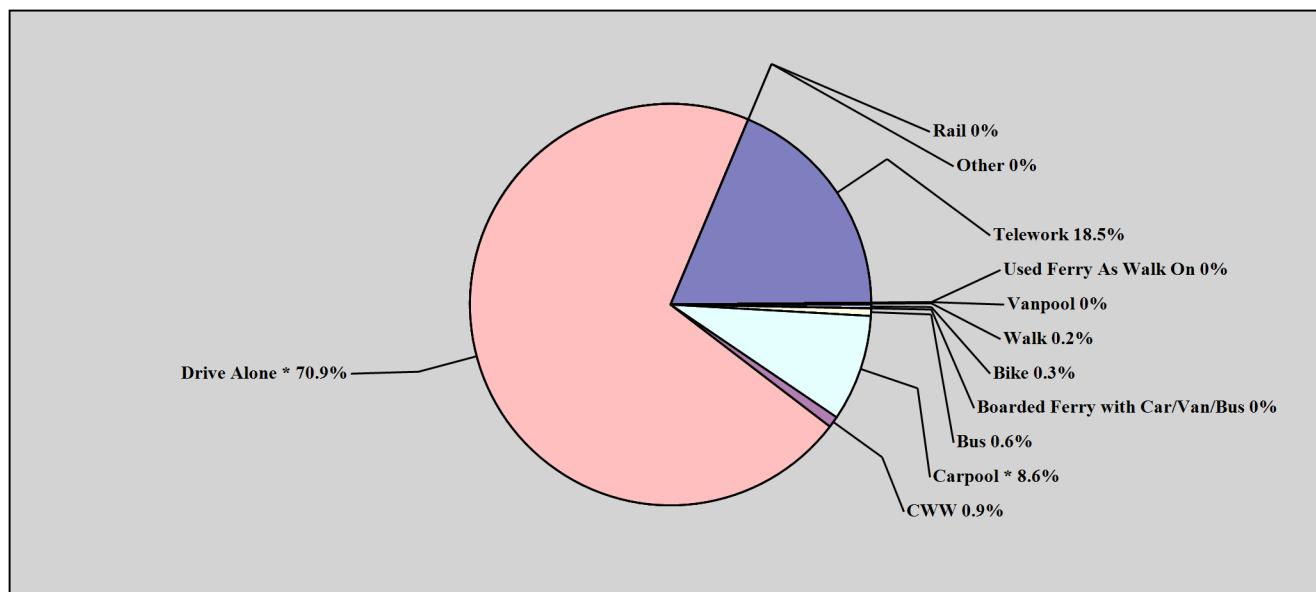
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	473	70.8%	69.4%	111	77.6%	68.0%
Carpool *	57	8.5%	10.2%	14	9.8%	14.7%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	4	0.6%	1.2%	1	0.7%	1.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	2	0.3%	0.0%	1	0.7%	0.0%
Walk	1	0.2%	0.0%	1	0.7%	0.0%
Telework	125	18.7%	19.0%	28	19.6%	17.3%
CWW	6	0.9%	0.3%	5	3.5%	1.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	471	70.9%	71.5%	110	78.0%	69.9%
Carpool *	57	8.6%	9.0%	14	9.9%	13.7%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	4	0.6%	1.2%	1	0.7%	1.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	2	0.3%	0.0%	1	0.7%	0.0%
Walk	1	0.2%	0.0%	1	0.7%	0.0%
Telework	123	18.5%	18.0%	27	19.1%	16.4%
CWW	6	0.9%	0.3%	5	3.5%	1.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.0%	0	0.0%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	94	66%	143	100%
1 Days	7	5%	49	34%
2 Days	4	3%	42	29%
3 Days	3	2%	38	27%
4 Days	6	4%	35	24%
5 Days	27	19%	29	20%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

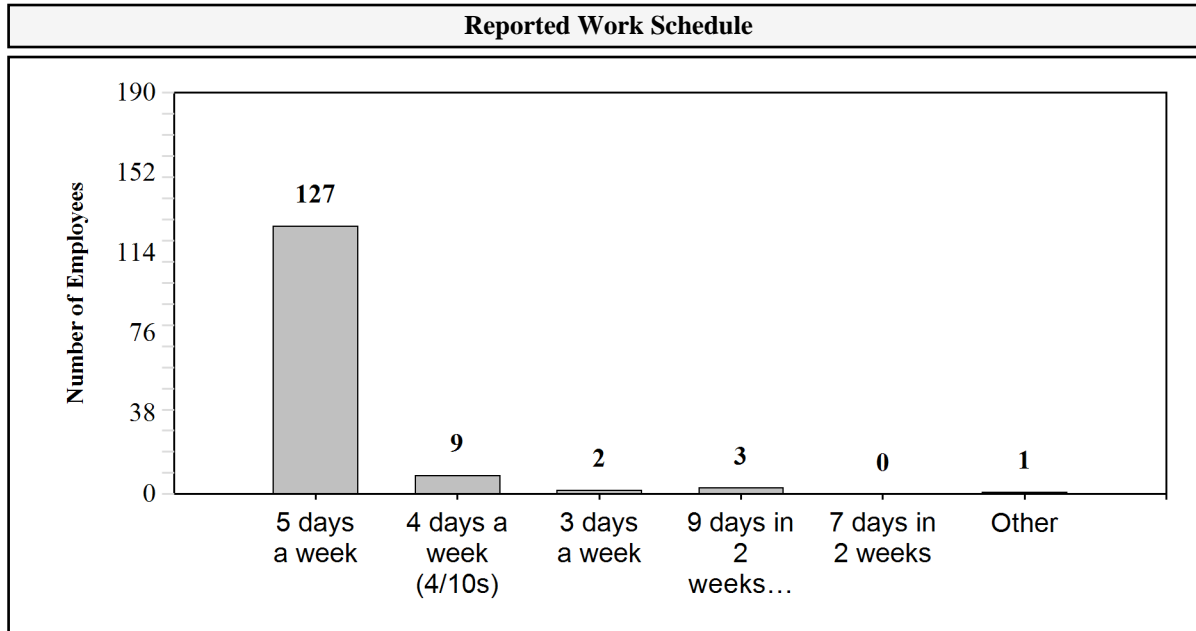
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	51
3	Carpool	6
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

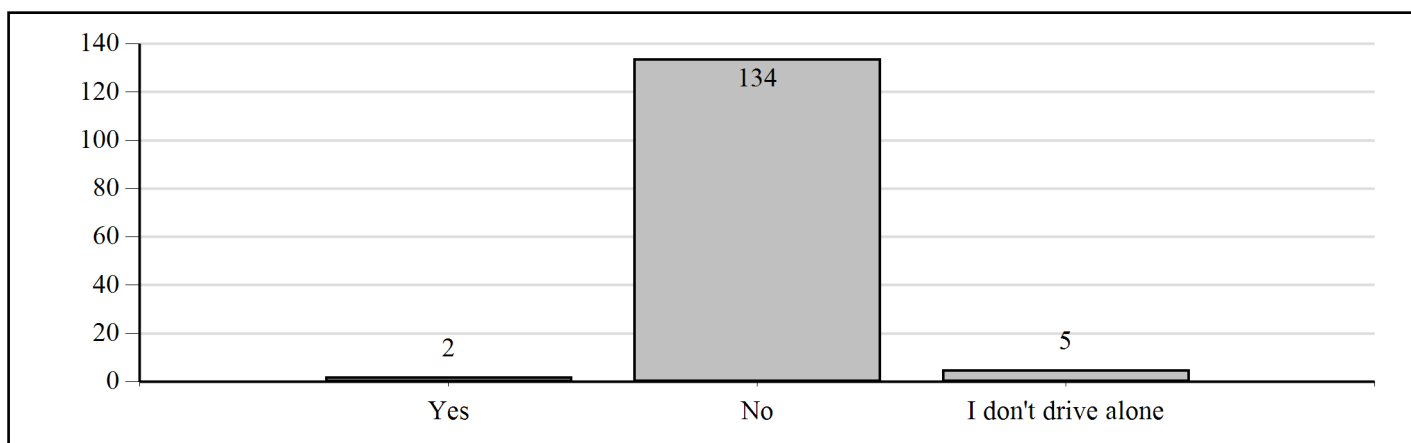
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	127	89.4%
4 days a week (4/10s)	9	6.3%
3 days a week	2	1.4%
9 days in 2 weeks (9/80)	3	2.1%
7 days in 2 weeks	0	0%
Other	1	0.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	2.1%
I don't telework	105	73.4%
Occasionally, on an as-needed basis	11	7.7%
1-2 days/month	1	0.7%
1 day/week	0	0.0%
2 days/week	3	2.1%
3 days/week	20	14.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	57	23.8%
Other	36	15.0%
Financial incentives for carpooling, bicycling or walking.	31	12.9%
Personal health or well-being	29	12.1%
I have the option of teleworking	29	12.1%
Environmental and community benefits	20	8.3%
Driving myself is not an option	15	6.3%
Emergency ride home is provided	9	3.8%
Free or subsidized bus, train, vanpool pass or fare benefit	4	1.7%
Cost of parking or lack of parking	4	1.7%
Preferred/reserved carpool/vanpool parking is provided	4	1.7%
To save time using the HOV lane	2	0.8%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	116	33.0%
Riding the bus or train is inconvenient or takes too long	65	18.5%
Family care or similar obligations	63	17.9%
Other	35	10.0%
My commute distance is too short	28	8.0%
My job requires me to use my car for work	23	6.6%
Bicycling or walking isn't safe	16	4.6%
I need more information on alternative modes	3	0.9%
There isn't any secure or covered bicycle parking	2	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	18	12.59%	55	5	0	0	0	0	0	0	18	0	0	0	0
99207	15	10.49%	49	15	0	0	0	0	0	0	5	1	0	0	0
99206	10	6.99%	38	0	0	1	4	0	0	0	0	0	0	0	0
99205	8	5.59%	20	0	0	0	0	0	0	0	20	2	0	0	0
99212	8	5.59%	31	0	0	0	0	0	0	1	5	1	0	0	0
99223	8	5.59%	32	0	0	0	0	0	0	0	0	0	0	0	0
99005	6	4.20%	24	0	0	0	0	0	0	0	5	1	0	0	0
99203	6	4.20%	22	0	0	0	0	0	0	0	0	0	0	0	0
99216	6	4.20%	22	1	0	0	0	0	0	0	5	1	0	0	0
99224	6	4.20%	18	0	0	0	0	0	0	0	10	0	0	0	0
99016	5	3.50%	17	0	0	0	0	0	0	0	8	0	0	0	0
99217	5	3.50%	20	0	0	2	0	0	2	0	0	0	0	0	0
99004	4	2.80%	5	10	0	2	0	0	0	0	2	0	0	0	0
99202	4	2.80%	20	0	0	0	0	0	0	0	0	0	0	0	0
99026	3	2.10%	7	2	0	0	0	0	0	0	7	0	0	0	0
83854	2	1.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
83869	2	1.40%	6	0	0	0	0	0	0	0	4	0	0	0	0
99001	2	1.40%	0	10	0	0	0	0	0	0	0	0	0	0	0
99003	2	1.40%	8	2	0	0	0	0	0	0	0	0	0	0	0
99006	2	1.40%	1	0	0	0	0	0	0	0	9	0	0	0	0
99019	2	1.40%	12	0	0	0	0	0	0	0	0	0	0	0	0
99036	2	1.40%	10	0	0	0	0	0	0	0	0	0	0	0	0
99037	2	1.40%	8	0	0	0	0	0	0	0	0	0	0	0	0
99110	2	1.40%	4	0	0	0	0	0	0	0	5	0	0	0	0
99201	2	1.40%	9	0	0	0	0	0	0	0	0	0	0	0	0
99218	2	1.40%	4	0	0	0	0	0	0	0	5	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83864	1	0.70%	5	0	0	0	0	0	0	0	0	0	0	0	0
99009	1	0.70%	4	0	0	1	0	0	0	0	0	0	0	0	0
99022	1	0.70%	2	0	0	0	0	0	0	0	3	0	0	0	0
99025	1	0.70%	1	0	0	0	0	0	0	0	4	0	0	0	0
99031	1	0.70%	0	0	0	0	0	0	0	0	5	0	0	0	0
99032	1	0.70%	0	0	0	0	0	0	0	0	5	0	0	0	0
99033	1	0.70%	4	1	0	0	0	0	0	0	0	0	0	0	0
99173	1	0.70%	0	5	0	0	0	0	0	0	0	0	0	0	0
99204	1	0.70%	0	6	0	0	0	0	0	0	0	0	0	0	0